

INTERNATIONAL SEARCH REPORT

International application No.
PCT/SE 2004/001883

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: G01N 33/53, G01N 33/573, G01N 33/569
According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: G01N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

WPI DATA, EPO-INTERNAL, BIOSIS, MEDLINE, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	Journal of Dentistry, Vol. 25, No. 1, 1997, I.L.C. Chapple, "Periodontal disease diagnosis: current status and future developments", pages 3-15, pages 7-9 --	1-41
A	Journal of periodontal research, Volume 25, 1990, Cox SW et al, "A simple, combined fluorogenic and chromogenic method for the assay of proteases in gingival crevicular fluid", pages 164-171 --	1-41
A	US 5328829 A (STASHENKO), 12 July 1994 (12.07.1994) --	1-41

☒ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

3 May 2005

Date of mailing of the international search report

12-05-2005

Name and mailing address of the ISA/
Swedish Patent Office
Box 5055, S-102 42 STOCKHOLM
Facsimile No. +46 8 666 02 86

Authorized officer

Terese Persson/EÖ
Telephone No. +46 8 782 25 00

INTERNATIONAL SEARCH REPORT

International application No.
PCT/SE 2004/001883

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	Journal of Periodontal Research, Volume 36, 2001, Tan KS et al, "Bacteroides forsythus prTH genotype in periodontitis patients: occurrence and association with periodontal disease", pages 398-403 --	1-41
A	US 6280687 B1 (GOLUB ET AL), 28 August 2001 (28.08.2001) --	1-41
A	Journal Periodontal, Volume 67, 1996, B.M. Eley et al, "Correlation Between Gingivain/Gingipain and Bacterial Dipeptidyl Peptidase Activity in Gingival Crevicular Fluid and Periodontal Attachment Loss in Chronic Periodontitis Patients. A 2-Year Longitudinal Study", pages 703-716 --	1-41
A	Journal Periodontal, Volume 65, 1994, Gary C. Armitage et al, "Longitudinal Evaluation of Elastase as a Marker for the Progression of Periodontitis", pages 120-128 -- -----	1-41

INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 2004/001883

US	5328829	A	12/07/1994	NONE		
US	6280687	B1	28/08/2001	US	6143506	A 07/11/2000